

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 23 Jul 2022 until 23:59 on Sunday 24 Jul 2022

Forecast Issued on Saturday 23 Jul 2022 at 02:23 by Met Office Aberdeen

Confidence: High for an unsettled weekend before things settle down a little into the start of next week. Lower confidence for rainfall details and extent of low cloud through Saturday.

Headline for Saturday 23 Jul 2022: Cloudy but dry start. Rain spreading northeast later, becoming heavy at times. Strengthening southeasterly winds.

Mountain weather hazards on Saturday 23 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Light rain	Light rain	Heavy Rain	Light rain
Precipitation probability					
10%	20%	40%	60%	50%	50%

Forecast for Saturday 23 Jul 2022

Weather: Cloudy but mainly dry until late-morning. Thereafter, a band of rain is expected to spread northeast, occasionally turning heavy and persistent later in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 70% until late-morning then 20%

Low cloud and visibility: Cloud generally above the summits until late-morning, though a few areas seeing cloud down to 700 or 800 m. Low cloud down to 500 m will become extensive for a time as bands of rain spread northeast. Visibility beneath the cloud will be good, becoming moderate or poor in rain and very poor within cloud.

Forecast for Saturday 23 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	17/20 SE	17/21 SE	19/24 SE	24/30 SE	24/31 SE	23/29 SE	17/22 SE
900	15/18 SE	15/20 SE	18/23 SE	23/29 SE	22/29 SE	21/26 SE	15/20 SE
600	11/13 SE	12/17 SE	14/19 SE	18/24 SE	19/26 SE	15/21 SE	11/17 SE
300	2/10 E	4/14 E	6/18 SE	5/21 E	5/21 SE	3/17 SE	4/14 E
Glen	7/9 E	9/13 E	8/15 SE	12/22 E	12/20 E	7/16 SE	9/14 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/5	9/5	9/5	9/5	10/6	11/7	11/8
900	9/6	9/6	10/7	10/6	11/7	11/8	11/9
600	11/9	12/10	13/10	13/10	13/10	13/11	14/12
300	12/12	14/14	16/15	15/14	15/14	14/14	14/14
Glen	15/14	17/16	18/17	18/16	17/16	17/16	17/16
Freezing Level*	2300m	2400m	2700m	3100m	3200m	2900m	2900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add.

Forecast for Sunday 24 Jul 2022

Weather: Further heavy rain expected through the earlier hours, this clearing northeast by morning but leaving frequent heavy showers for the remainder of the day. Some of these could be thundery through the afternoon with a risk of hail.

Maximum wind: Southwesterly, mean 20 mph, gusting 30-35 mph.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Occasional low cloud down to 500 or 600 m, this mainly associated with the overnight rain and frequent daytime showers. Good visibility away from cloud, becoming poor in rain or showers.

Temperature: **Glens:** Plus 15 Celsius rising to plus 19 Celsius.
At 800m: Plus 9 Celsius rising to plus 12 Celsius.
Freezing level: Above summits.